IN THE CLAIMS:

Please amend the claims to read as follows:

1. - 24. (canceled)

25. (new) A method for delivering a defibrillation shock using a defibrillator, the method comprising the steps of:

(a) having the defibrillator initiate a cardio-pulmonary resuscitation (CPR) interval;

(b) charging the defibrillator prior to an end of the cardio-pulmonary resuscitation (CPR) interval;

(c) analyzing an ECG signal prior to the end of the cardio-pulmonary resuscitation (CPR) interval; and,

(d) delivering a defibrillation shock after the end of the cardio-pulmonary resuscitation (CPR) interval if needed.

26. (new) The method of Claim 25, wherein step (c) includes analyzing the ECG signal for signal corruption prior to the end of the cardio-pulmonary resuscitation (CPR) interval and, if there is substantially no signal corruption, delivering the defibrillation shock if needed.

27. (new) The method of Claim 25, wherein step (c) includes determining whether a disturbance associated with the cardio-

pulmonary resuscitation (CPR) interval is detected; if there is substantially no disturbance, delivering the defibrillation shock if needed.

28. (new) The method of Claim 25, further comprising the step of notifying an operator of the defibrillator prior to delivering the defibrillation shock.

29. (new) The method of Claim 25, wherein the defibrillation shock is provided about 10 seconds after the end of the cardio-pulmonary resuscitation (CPR) interval.

30. (new) A method for applying electrotherapy in an automatic external defibrillator having a high voltage energy source, an ECG detector, and a CPR therapy module, the method comprising the steps of:

prompting a start of a CPR therapy interval;

detecting an indication of CPR cessation; and,

arming the AED for electrotherapy shock based on the detecting step.

31. (new) The electrotherapy method of Claim 30, wherein the arming step is complete in less than about 10 seconds from

detection of the indication.

32. (new) The electrotherapy method of Claim 30, wherein the indication is based upon a predetermined end of the CPR therapy interval.

33. (new) The electrotherapy method of Claim 32, wherein the arming step includes initiating a charging of the high voltage energy source prior to the predetermined end of the CPR therapy interval.

34. (new) The electrotherapy method of Claim 32, wherein the arming step includes completing a charging of the high voltage energy source prior to the predetermined end of the CPR therapy interval.

35. (new) The electrotherapy method of Claim 32, further comprising the steps of:

obtaining an ECG signal from the ECG detector prior to the end of the CPR therapy interval; and

determining whether the ECG signal is corrupted by CPR activity, wherein the arming step is further based on determining an uncorrupted ECG signal.

36. (new) The electrotherapy method of Claim 30, wherein the indication of CPR cessation includes a signal generated by CPR activity.

37. (new) The electrotherapy method of Claim 36, further comprising the steps of:

obtaining an ECG signal from the ECG detector prior to the CPR cessation;

determining whether the ECG signal is uncorrupted by CPR activity; wherein the arming step is further based on the determining step.

38. (new) A defibrillator comprising:

a CPR prompting system;

a detector arranged to detect a signal indicating a cessation of CPR;

an energy delivery unit arranged to provide a defibrillation shock;

a charging circuit arranged to charge the energy delivery unit; and,

a controller arranged to control the charging circuit to charge the energy delivery unit in response to the signal.

39. (new) The defibrillator of Claim 38 wherein an interval between receiving the signal and charging the energy delivery unit is less than about 10 seconds.

40. (new) The defibrillator of Claim 38, wherein the signal further includes a completion signal indicating an end of a predetermined CPR delivery interval.

41. (new) The defibrillator of Claim 40, wherein the controller activates the charging circuit prior to the end of the predetermined CPR delivery interval.

42. (new) The defibrillator of Claim 41, wherein the controller controls the charging circuit to charge the energy source to a final value prior to the end of the predetermined CPR delivery interval.

43. (new) The defibrillator of Claim 38, wherein the detector is also arranged to detect an ECG rhythm signal.

44. The defibrillator of Claim 38, wherein the signal includes a component indicative of CPR motion.

45. (new) The defibrillator of Claim 44, further comprising:

an ECG detector arranged to obtain an ECG signal prior to the cessation of CPR, wherein the controller further charges the energy delivery unit responsive to a detection of a shockable ECG rhythm.